



**Santa Ana College**  
**2019-2020 California State University General Education Requirements**  
**Plan B – Advisement Sheet**

**IMPORTANT NOTE:** Courses on this list are approved beginning Fall 2019 and are valid through Summer 2020 only.

<b>A. English Language Communication and Critical Thinking</b> (minimum 9 units) The 9 units selected from this area must include at least one course each from A1, A2, and A3. Each course must be completed with a grade of "C" or better. ("C-" is acceptable.)	<b>AP EXAM(S) or OTHER COLLEGE COURSE(S)</b>	<b>C*</b>	<b>IP*</b>	<b>N*</b>
<b>A1: ORAL COMMUNICATION</b> Communication Studies 101 or 101H, 102, 103 or 103H, 140, 145	A1			
<b>A2: WRITTEN COMMUNICATION</b> English 101 or 101H	A2			
<b>A3: CRITICAL THINKING</b> Communication Studies 140 Counseling 144 English 102 or 102H, 103 or 103H (102/102H <i>not</i> accepted in A3 if completed prior to F'11) Philosophy 110 or 110H, 111 Reading 150	A3			
<b>B. Scientific Inquiry and Quantitative Reasoning</b> (minimum 9 units) The 9 units selected from this area must include at least one course each from B1, B2, and B4. The 9 units must also include a corresponding lab component. (Lab classes are in bold.) Courses in B4 must be completed with a grade of "C" or better. ("C-" is acceptable.)				
<b>B1: PHYSICAL SCIENCE</b> Astronomy 109, 110 or 110H Chemistry <b>109, 115, 119, 209, 210, 219 or 219H, 229</b> Earth Science 110 or 110H, <b>115</b> , 150 or 150H Environmental Studies 140 Geography 101, 130 Geology 101, 140, 150 or 150H, <b>201</b> Physical Science <b>115, 117</b> Physics <b>109, 210, 211, 217, 227, 237, 279, 289</b>	B1			
<b>B2: LIFE SCIENCE</b> Anthropology 101 Biology 109 or 109H, <b>111, 115, 139, 149, 177, 190, 211, 212, 214, 229, 239, 249, 259</b> Environmental Studies <b>259</b> Psychology 200 ( <i>not</i> accepted in B2 if completed prior to F'17)	B2			
<b>B3: LABORATORY ACTIVITY</b> Anthropology <b>101L</b> Astronomy <b>140</b> Biology <b>109L, 111, 115, 139, 149, 190L, 211, 212, 214, 229, 239, 249, 259</b> Chemistry <b>109, 115, 119, 209, 210, 219 or 219H, 229</b> Earth Science <b>115</b> Environmental Studies <b>259</b> Geography <b>101L</b> Geology <b>101L, 201</b> Physics <b>109, 210, 211, 217, 227, 237, 279, 289</b> Physical Science <b>115, 118</b>	B3			
<b>B4: MATHEMATICS/QUANTITATIVE REASONING</b> A grade of "C-" or better is required. Business 130 ( <i>not</i> accepted in B4 if completed prior to F'19; <b>does not</b> meet associate degree AA/AS Math Proficiency; <b>does</b> meet AA-T/AS-T Math Proficiency) Mathematics 105, 140, 141, 145, 150, 162, 170, 180 or 180H, 185, 204, 219 or 219H, 221, 280, 287 (287 <i>not</i> accepted in B4 if completed prior to F' 19) Psychology 210	B4			
<b>C. Arts and Humanities</b> (minimum 9 units) This area must include one course from C1 and one course from C2.				
<b>C1: ARTS: ART, CINEMA, DANCE, MUSIC, THEATRE</b> Art 100 or 100H, 101, 102, 103, 104, 105, 106, 107, 108 Communication and Media Studies 103 Dance 100 or 100H, 102,105 English 233A, 233B, 233C Interdisciplinary Studies 121 Music 101 or 101H, 102 or 102H, 103, 104, 105, 110, 111 Photography 150 Television/Video Communications 103, 104 Theatre Arts 100, 105, 120, 123	C1			
<b>C2: HUMANITIES: LITERATURE, PHILOSOPHY, LANGUAGES OTHER THAN ENGLISH</b> American Sign Language 110, 111, 116, 210 Chinese 101, 102 English 102 or 102H, 220, 231, 232, 233A, 233B, 233C, 241, 242, 243, 245, 246, 270, 271, 272, 278 French 101, 102, 201 or 201H, 202 or 202H History 101 or 101H, 102 or 102H, 150, 151, 153, 163 Interdisciplinary Studies 200 Italian 120, 121 Japanese 101, 102 Kinesiology, Professional 170 Philosophy 106 or 106H, 108, 112, 118 Spanish 101 or 101H, 102 or 102H, 195A, 195B, 201 or 201H, 202 or 202H Vietnamese 101, 102	C2			
<b>Select an additional course from C1 or C2</b>	C1 or C2			

\*Legend / C=Completed; IP=In Progress; N=Needed

